

Technology and Innovation Site Landscape Benchmark Your Site

SCRS West Tech & Innovation Summit

SPEAKERS



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FACULTY DISCLOSURE

In compliance with ACCME Guidelines, we hereby declare:

We do not have financial or other relationships with the manufacturer(s) of any commercial services(s) discussed in this educational activity.

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Criteria for AWARDING CONTACT HOURS

Applicants must be present during the “live” event, contact hours are not issued for recordings

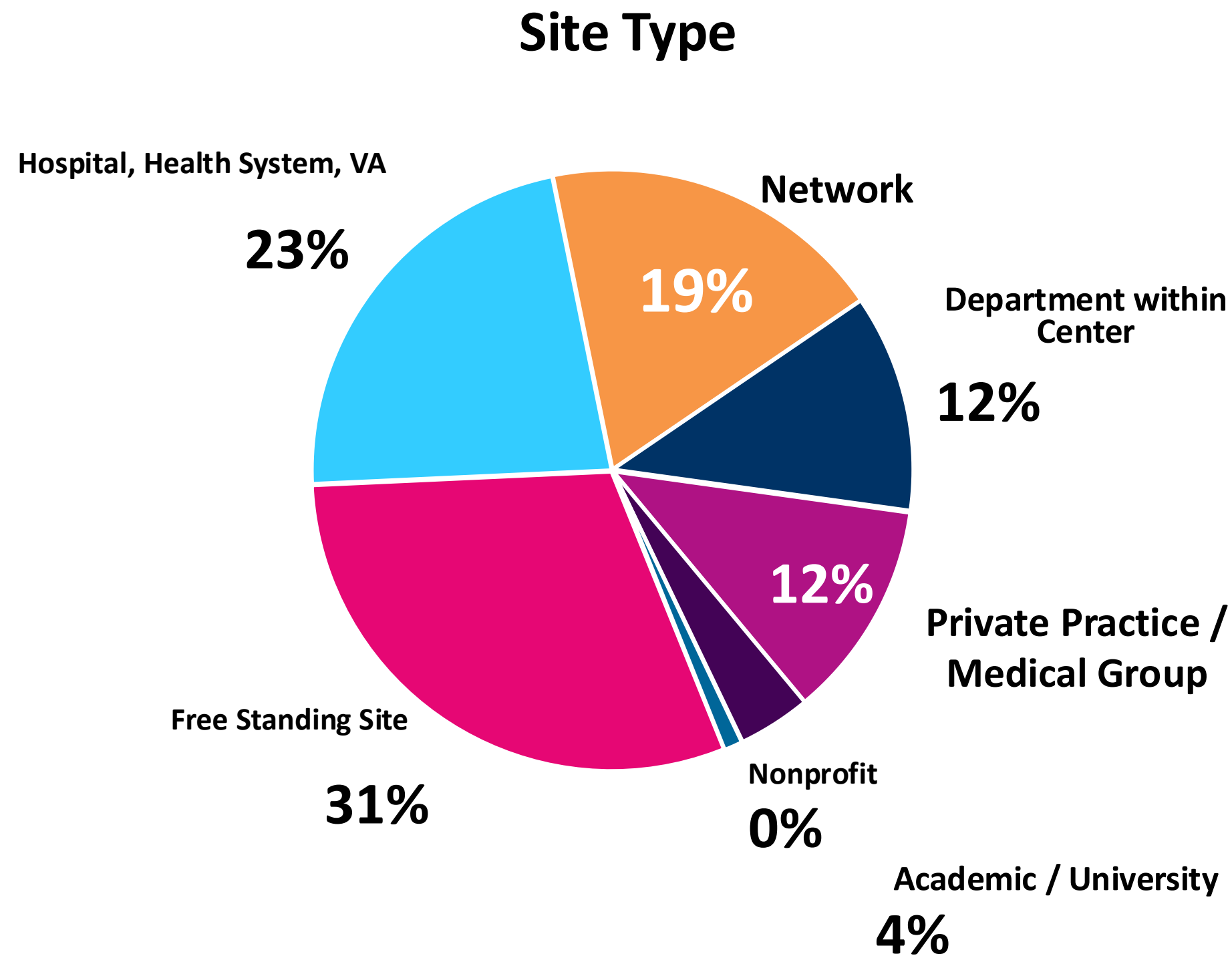
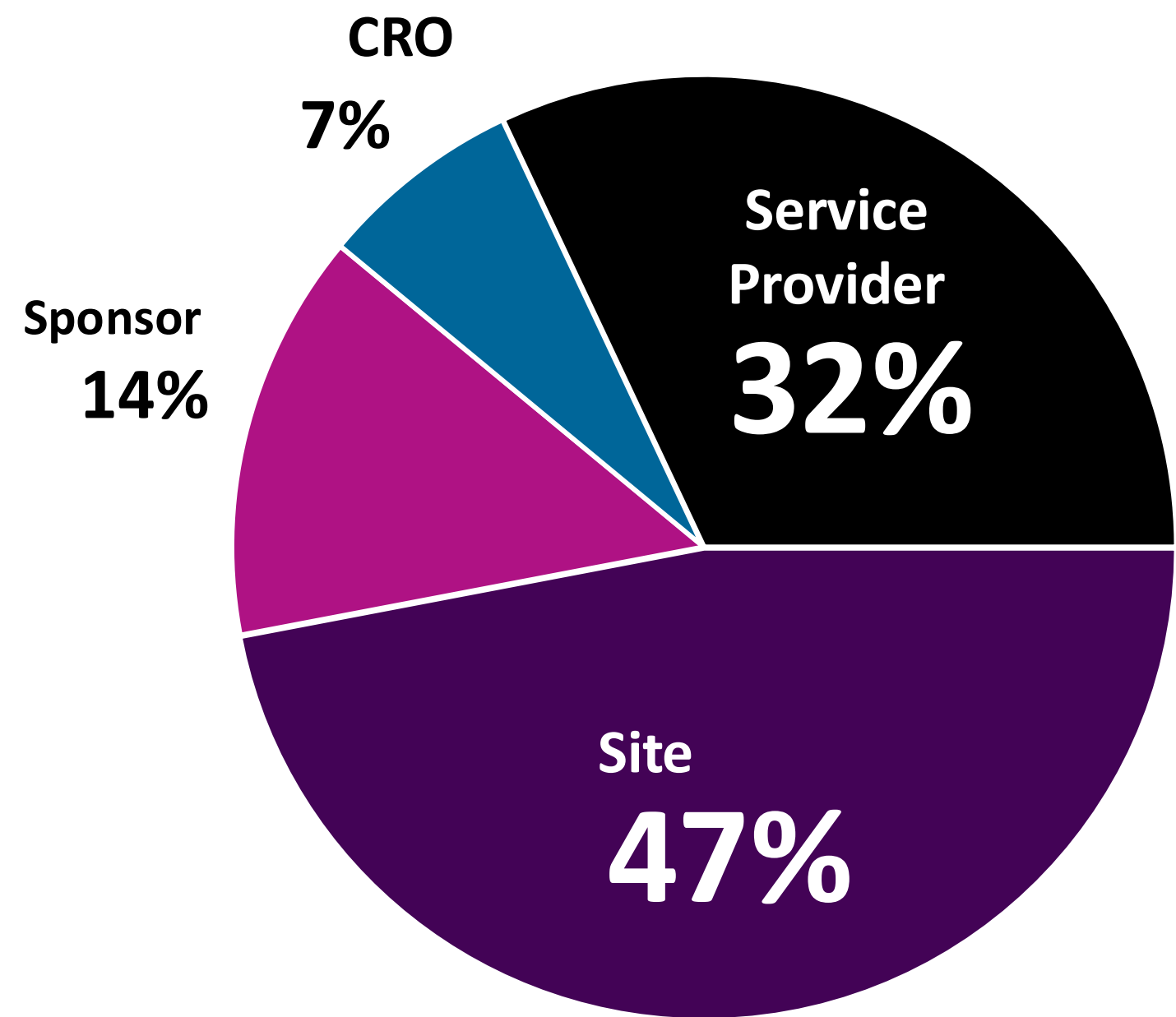
Applicants must attend the activity the whole time, missing no more than ten minutes of the activity

Applicants must complete the post-meeting survey with a score of at least 70%

Applicants must complete the post meeting survey evaluation questions

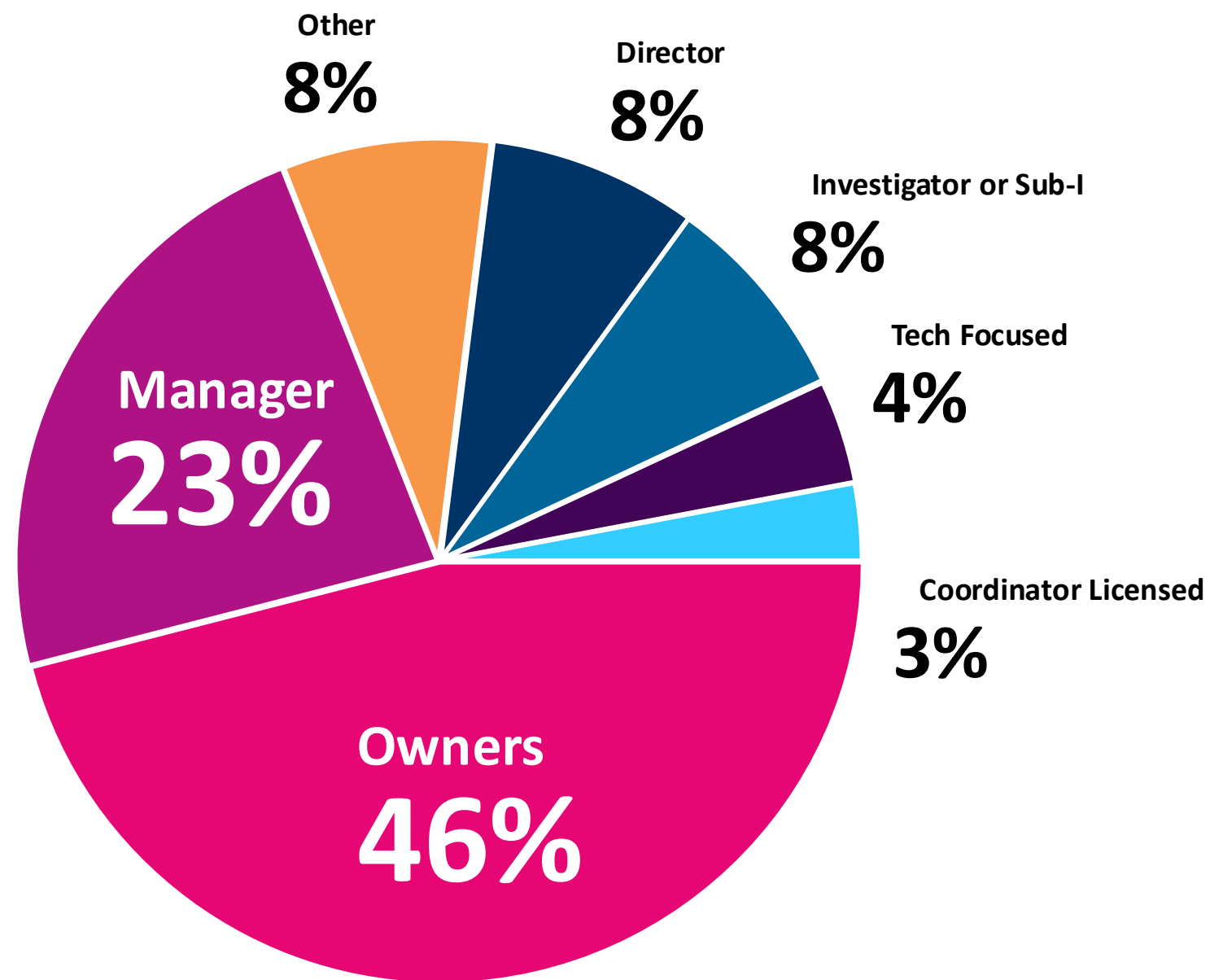
Society for Clinical Research Sites, Inc. is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center’s Commission on Accreditation

Survey Participants

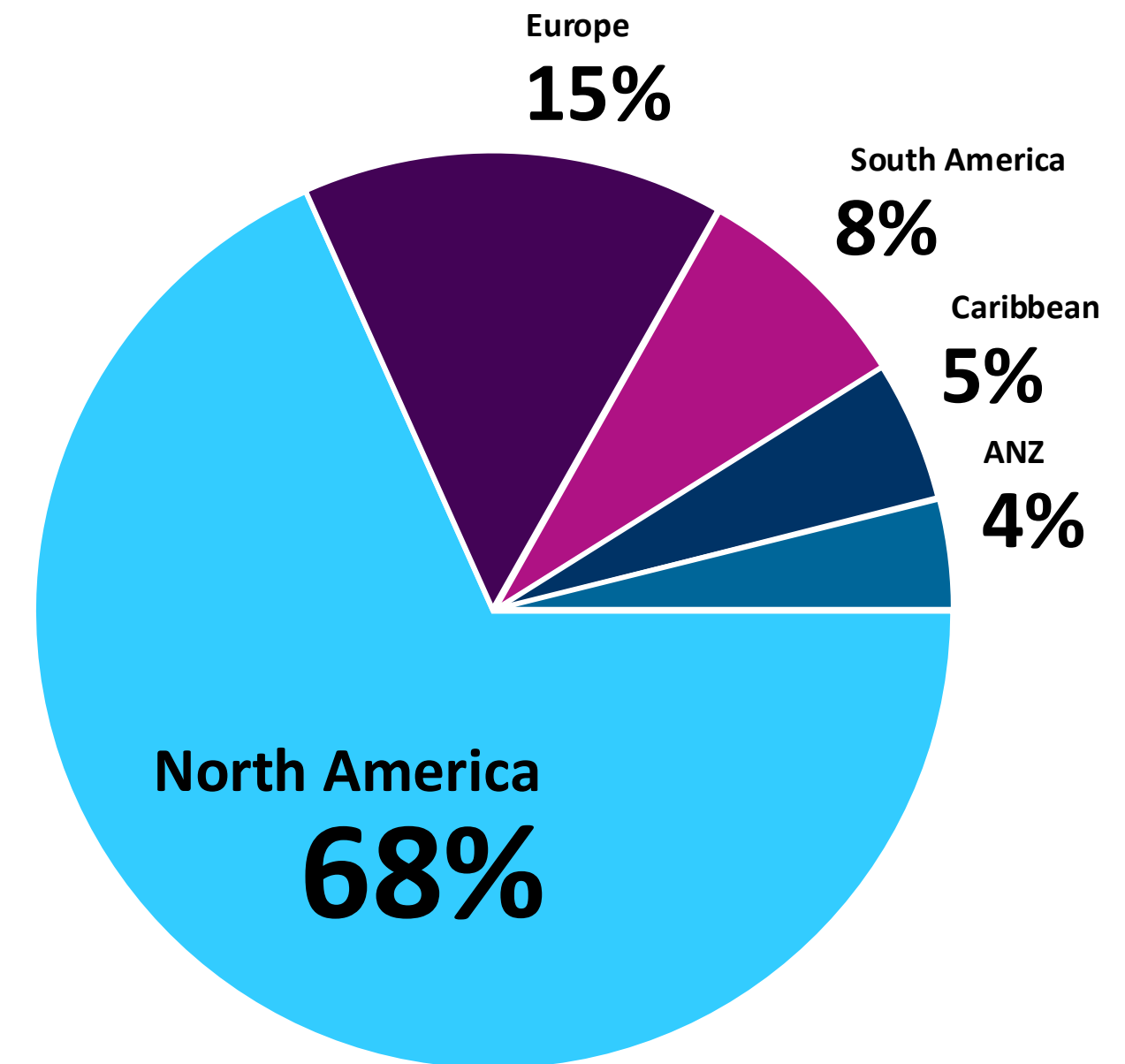


Roles and Location

What is your primary role at the site?



What region is your site located?



Top Digital Trial Services Used by Sites

Answered by Sites (Select all that apply)

1 ePRO and eDiary - 74%

2 Patient Engagement Platforms - 57%

3 eTMF/ eRegulatory - 53%

4 eSource - 52%

Least Used Digital Trial Services

Answered by Sites (Select all that apply)

1 Research-Specific AI tools - 17%

2 Home Health - 16%

3 Direct to Patient IP shipment - 9%

Top Areas Support Needs for Technology and Remote Services

Adequate compensation for technology or remote service implementation and use

Ensure fair and reasonable compensation for the costs and efforts associated with implementing and using new technologies or remote services.

Streamlined site personnel training

Offer efficient and effective training programs to help site personnel quickly and easily learn how to use new technologies or remote services.

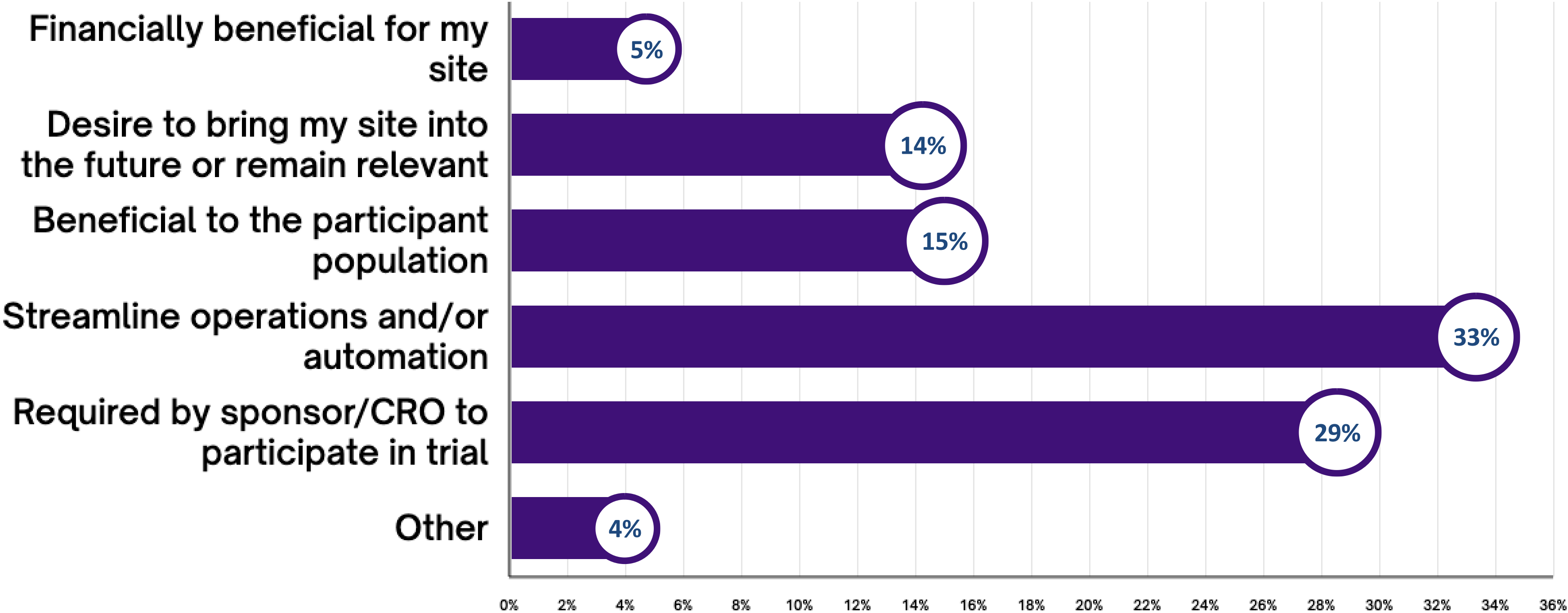
Integrated and consistent technology

Ensure that the technologies or remote services provided are well-integrated and provide a consistent user experience across different platforms or systems.

More effective site technical support

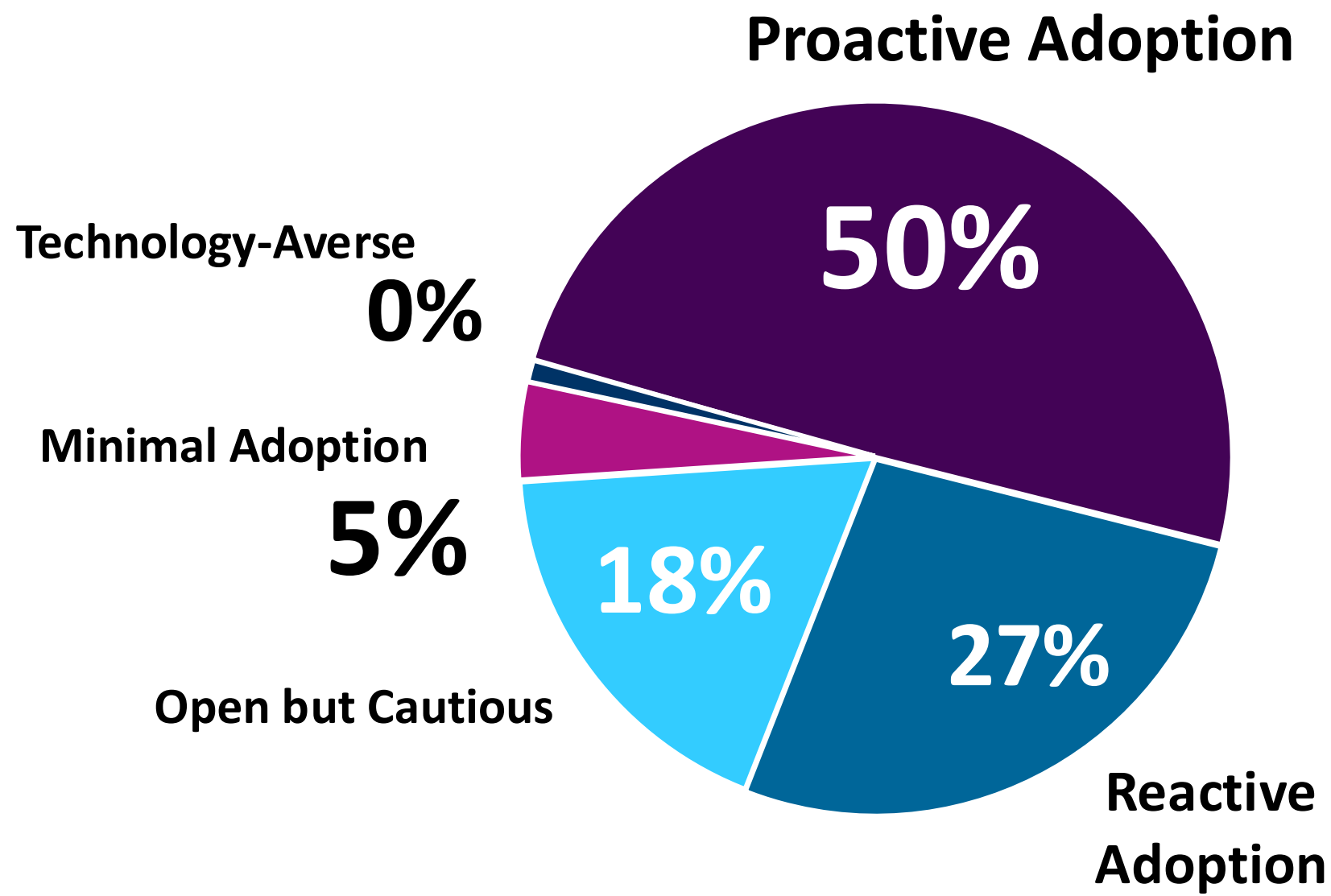
Offer reliable and responsive technical support to help site personnel troubleshoot and resolve any issues that arise with new technologies or remote services.

Reasons Sites Participate in Trials with Remote Services

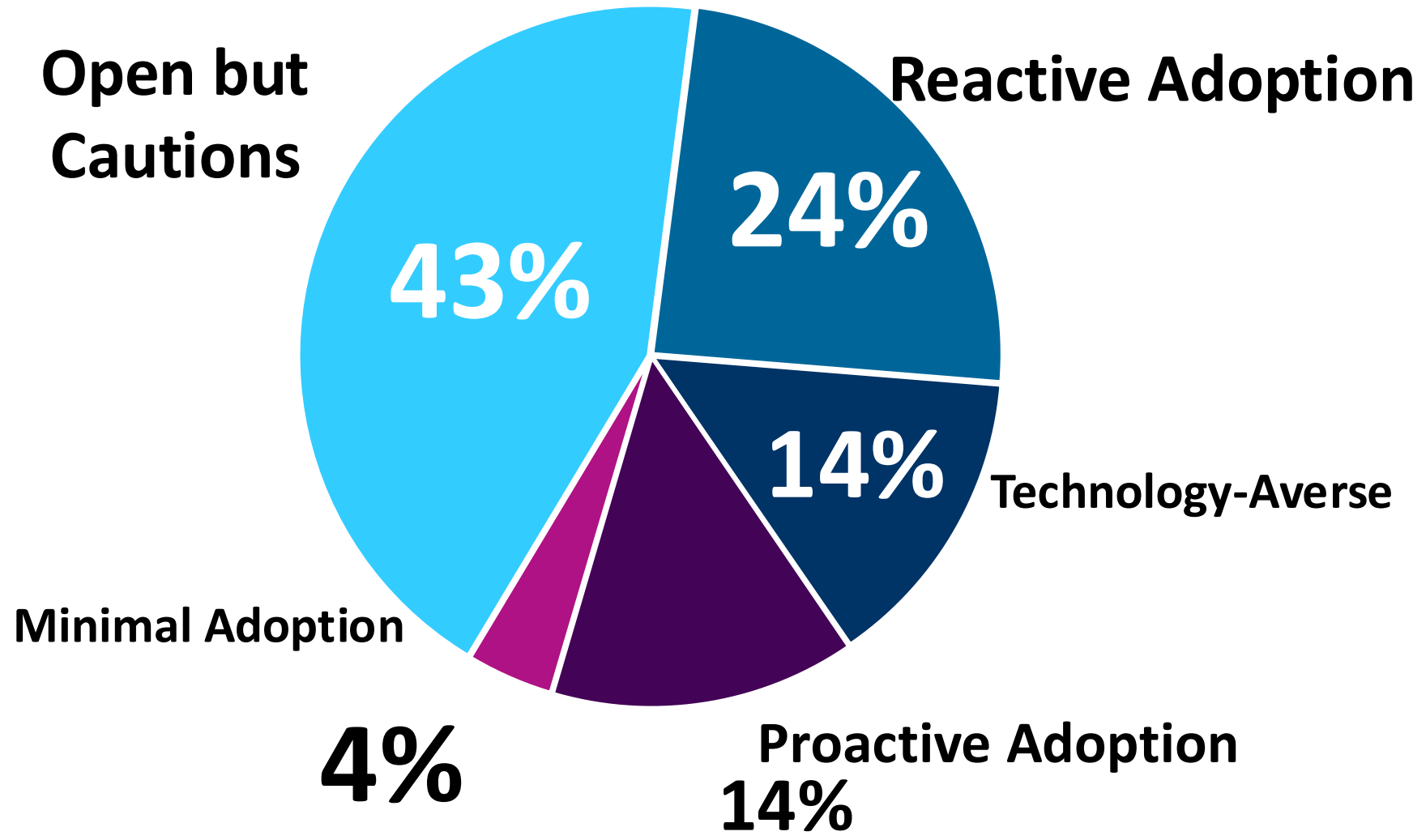


Site Approaches to Adopting Technology and Remote Services in Services in Clinical Trials

Technology



Remote Services



Challenges for Technology-Enabled Trials

Top Challenges

- Compensation for technology/service implementation
- Compensation for ongoing technology/service usage
- Staff training & education
- Supporting a variety of technology solutions for various studies

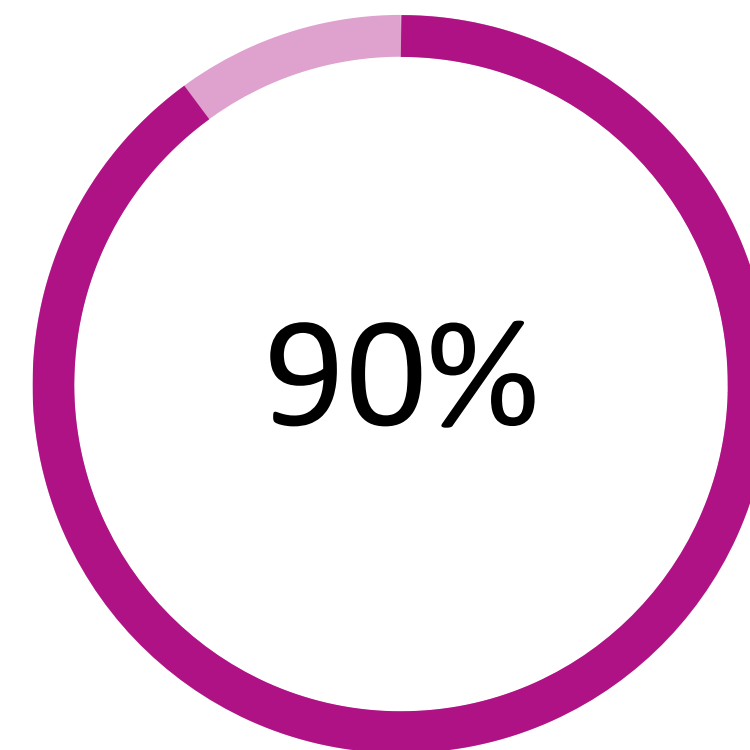
Least Challenging

- Quality of data at risk
- Subject privacy at risk
- Legal or insurance issues
- Providing adequate oversight

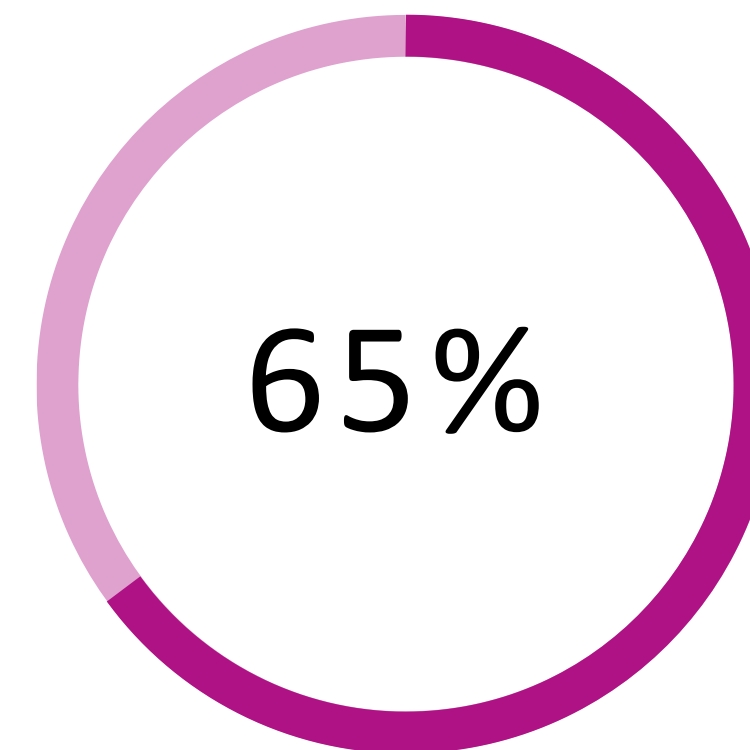
The biggest challenges for sites when participating in technology-enabled trials are compensation, staff training, and supporting various technologies.

**Survey responses*

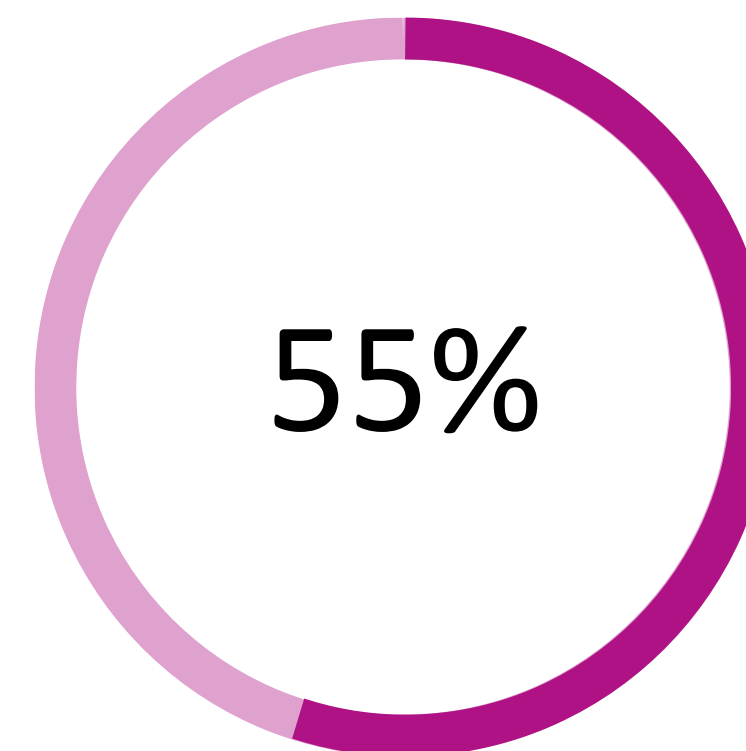
Technologies & Services Independently Purchased By Sites



CTMS



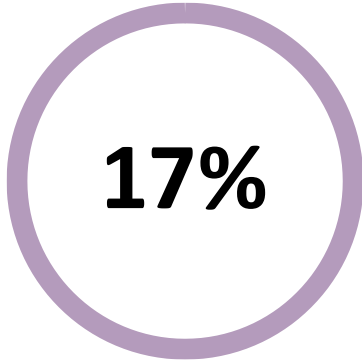
eTMF/Regulatory



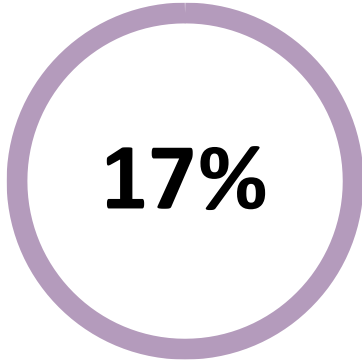
eSource

Site Technology &
Service
Considerations

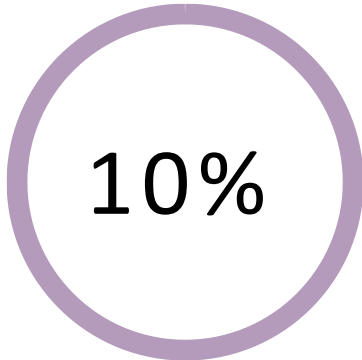
Will Purchase in Next Year



eConsent

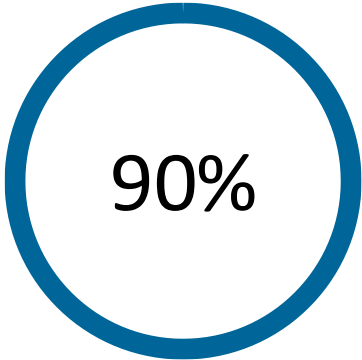


**Research-Specific AI
Tools/Platforms**

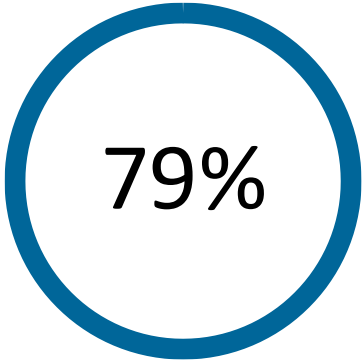


eTMF/Regulatory

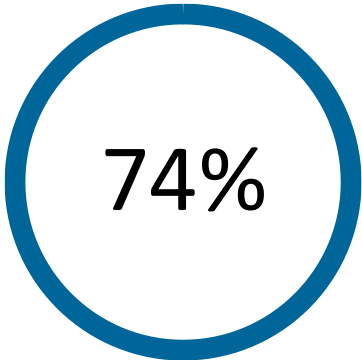
Not Considering



**Connected Devices or
Sensors**

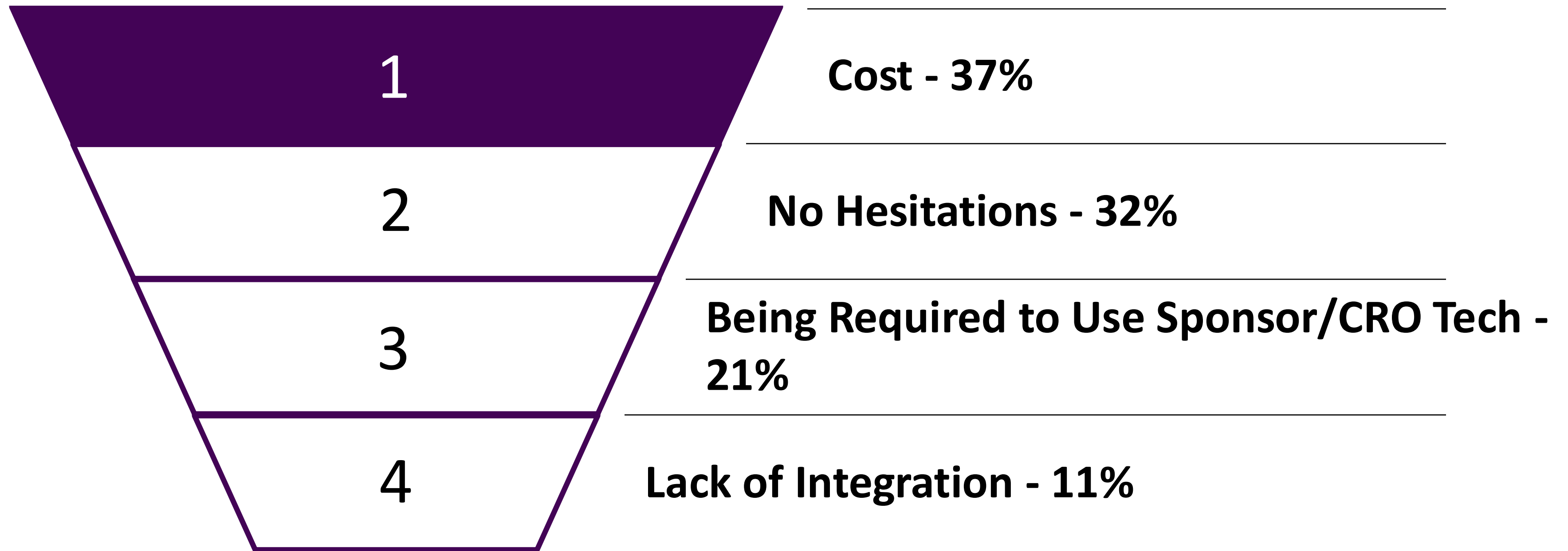


**Home Health /
Nursing**



ePro

The Greatest Hesitations for Adopting Own Technology



Coordinator Training Time on Trial-Specific Technologies

5%

Spend less than 5 hours
on training

55%

Spend somewhere
between 5 and 10 hours
on training.

40%

Spend more than 10 hours
on training

"How many hours per month does a single research coordinator spend training on trial specific technologies?"

Training Time on Trial-Specific Technologies

As reported by Sponsors, CROs, and Service Providers

70%

Spend less than 5 hours
on training

Vs 5% by sites

10%

Spend somewhere
between 5 and 10
hours on training.

Vs 55% by sites

20%

"Don't Know"

"On average, how many hours of training does your organization require per site employee for each new technology platform or remote service introduced to a site?"

Priorities for Enhancing Site Technology Adoption

Answered by Sponsors, CROs, and Service Providers



1 Integrated systems

2 Ease of use for patients

3 Standardized tech solutions from SP/CRO

4 Efficient site training

Priorities for Enhancing Site Remote Service Adoption

Answered by Sponsors, CROs, and Service Providers

1 Make services easier to use for patients

2 Integrated Systems

3 Budgets and contracts that reflect true costs

4 Standardized service solutions from SP/CRO

How SCRS Could Best Support Your Organization with Trials with Remote Services and Technology

- **Educate sites on new technologies**

Training and resources for sites to understand and utilize new technologies

- **Develop best practices for sites on technology and remote services**

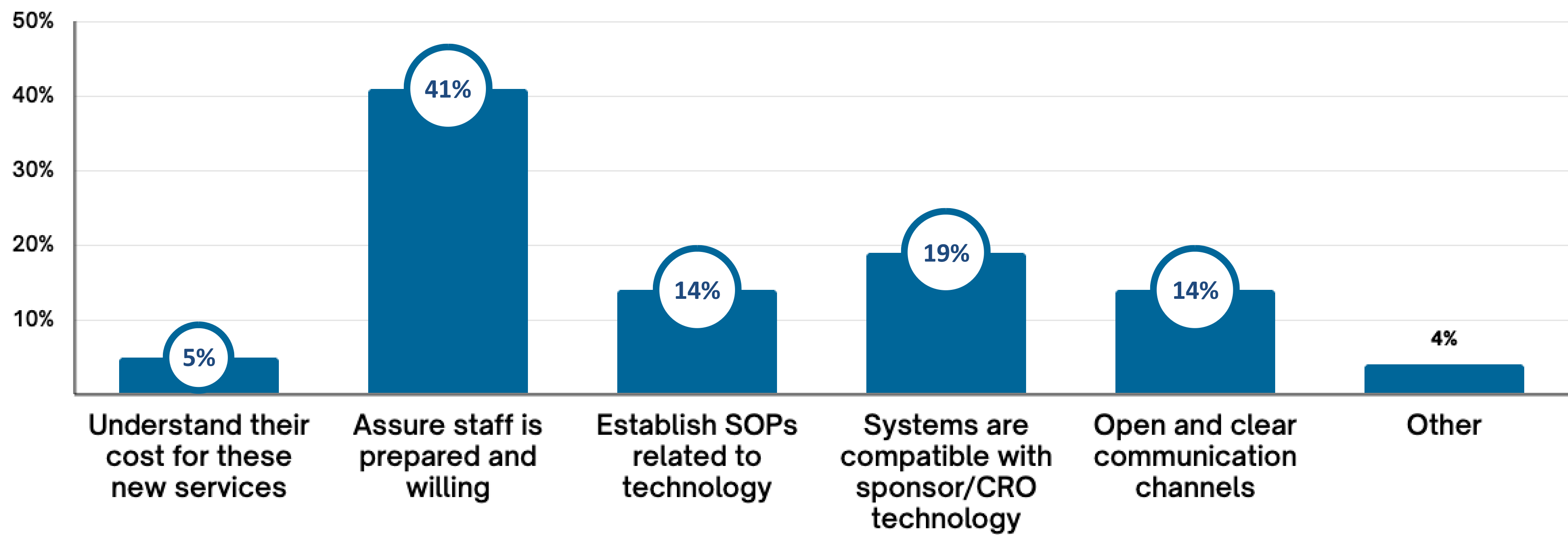
Create guidelines and best practices to support sites in implementing and managing remote services and technologies

- **Actively advocate for the site voice to be considered in technology planning**

Ensure the perspectives and needs of sites are represented in the development and deployment of trial technologies

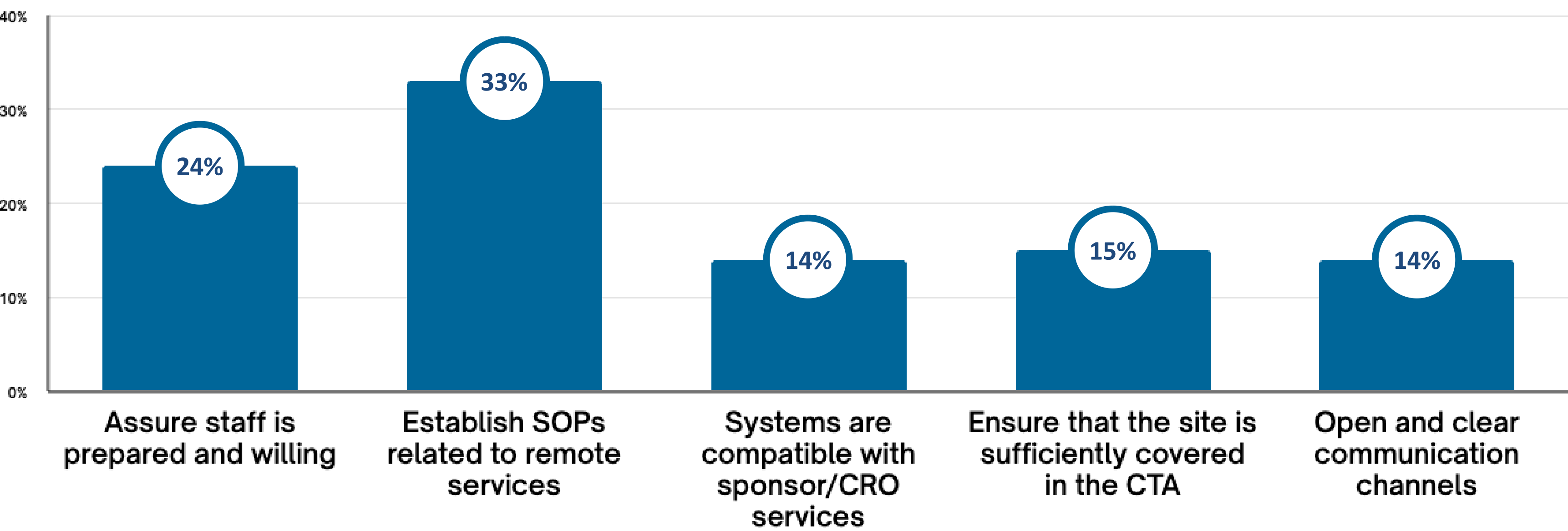
What Can Sites Do to Better Prepare for Technology in Trials?

Answered by Sponsors, CROs and Service Providers (Select Top Choice)



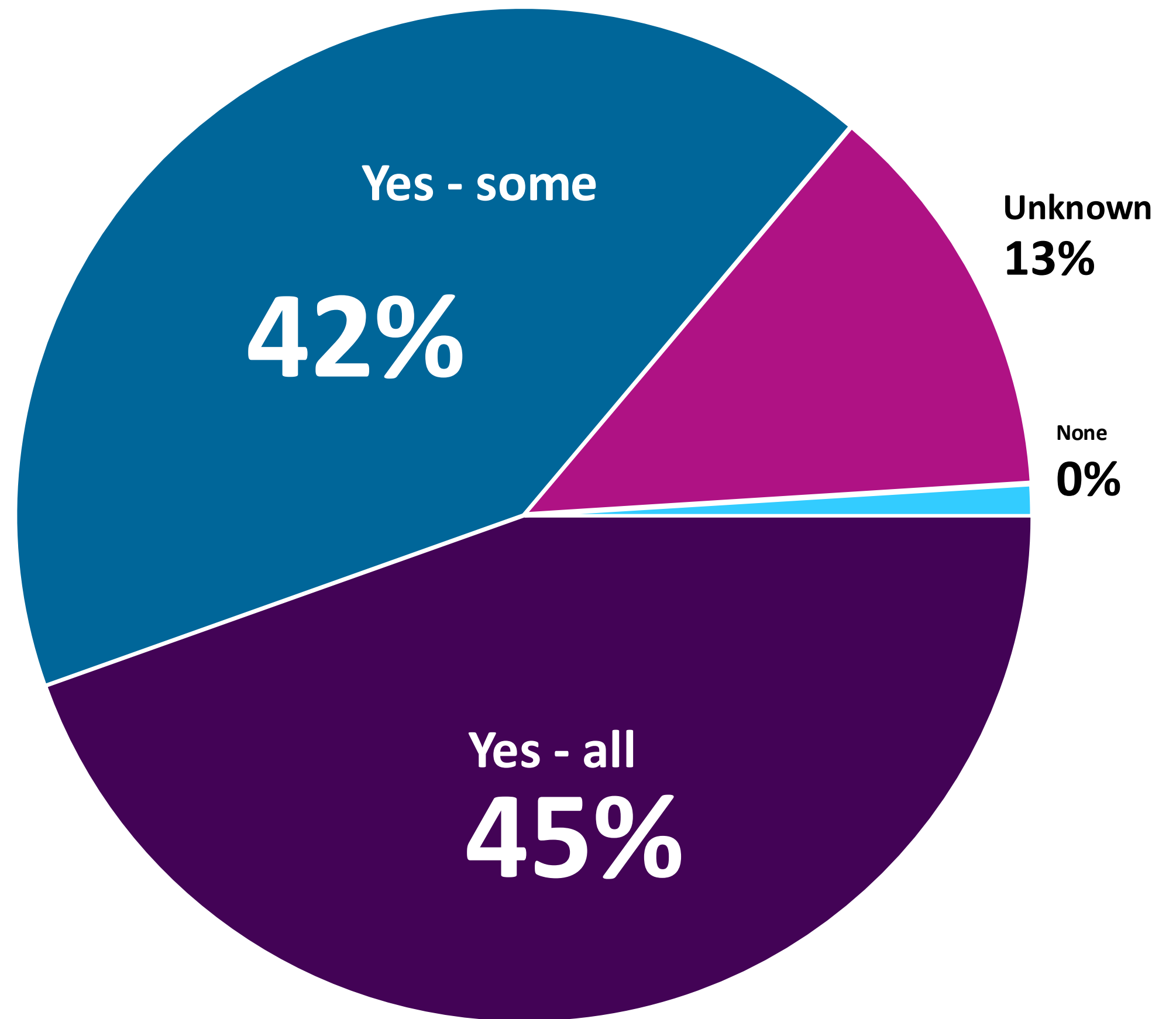
What Can Sites Do to Better Prepare for Remote Remote Services in Trials?

Answered by Sponsors, CROs and Service Providers (Top Choice)



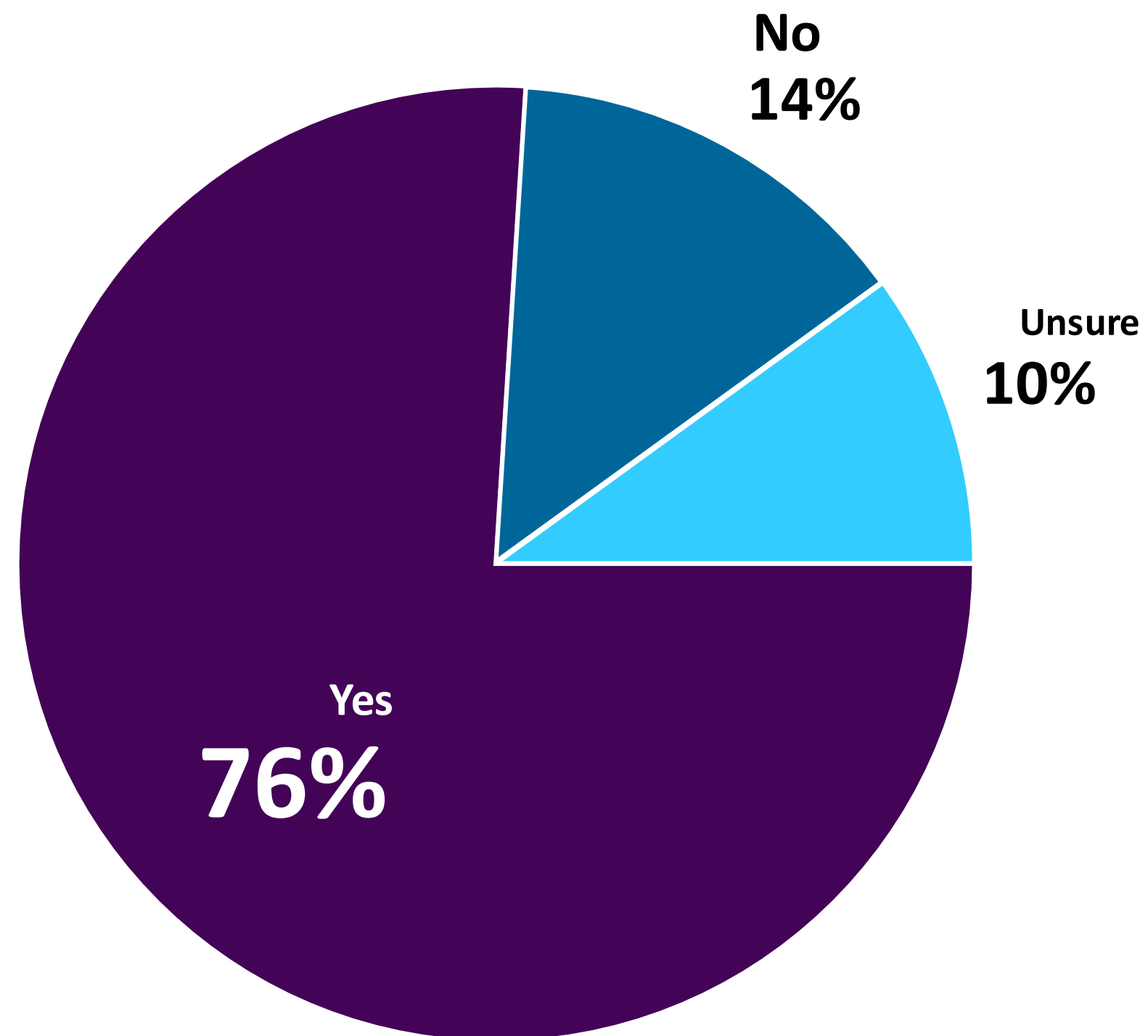
Interoperability and and Integration Capabilities (i.e. Open API)

Answered by Sponsors, CROs, and Service
Providers



Feedback Solicitation for New Technology

Answered by Sponsors, CROs, and Service Providers

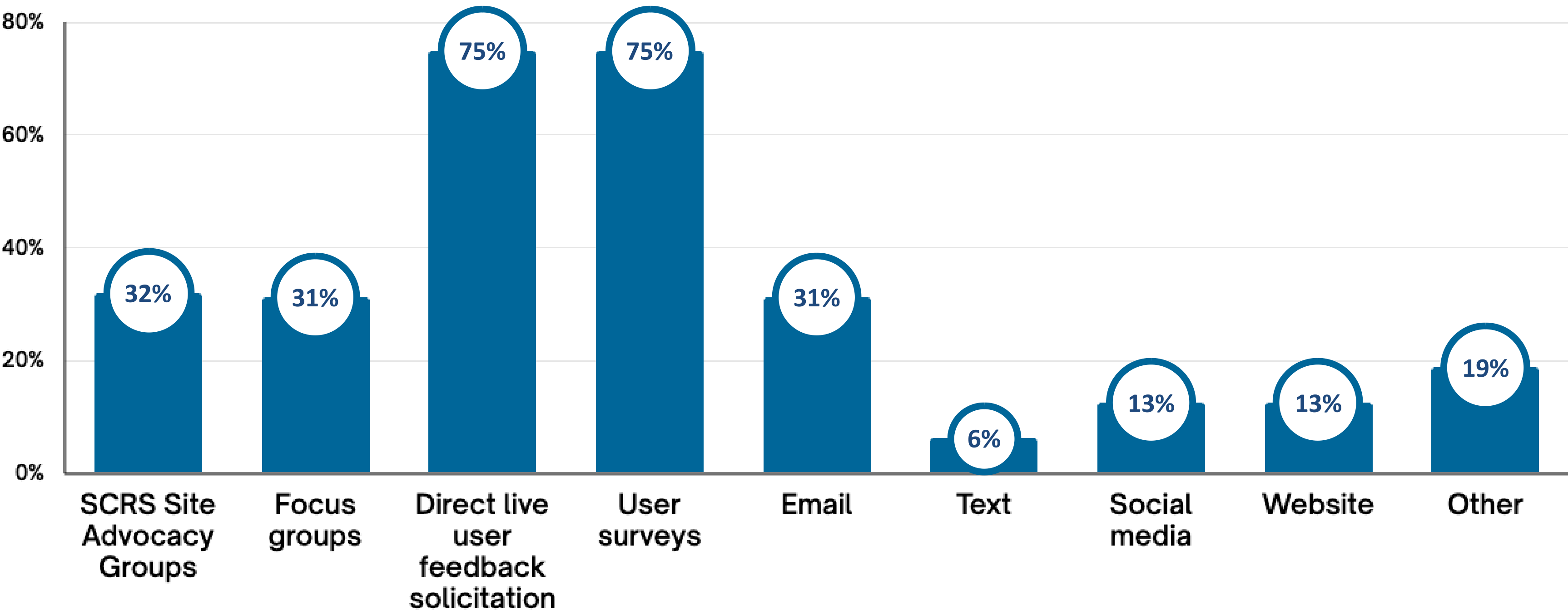


The data shows that the majority of organizations (76.19%) solicit site or patient feedback when developing or implementing new technology.

*Internal survey data

Primary Channels for Obtaining Site Feedback

Select all that apply



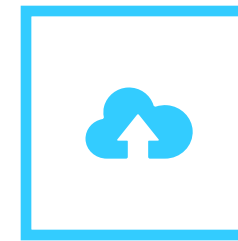
Top Technology Adoption Challenges

Answered by Sponsors and CROs



Encountered resistance from sites

Some sites (10%) were unwilling to adopt the suggested or required technology for the trials



Understand technology limitations

Recognize that sites may have constraints or concerns around adopting new technology



Varying levels of resistance

Resistance ranged from 'Almost never' (1/3) to 'Half of the time' (1/3) for different sites



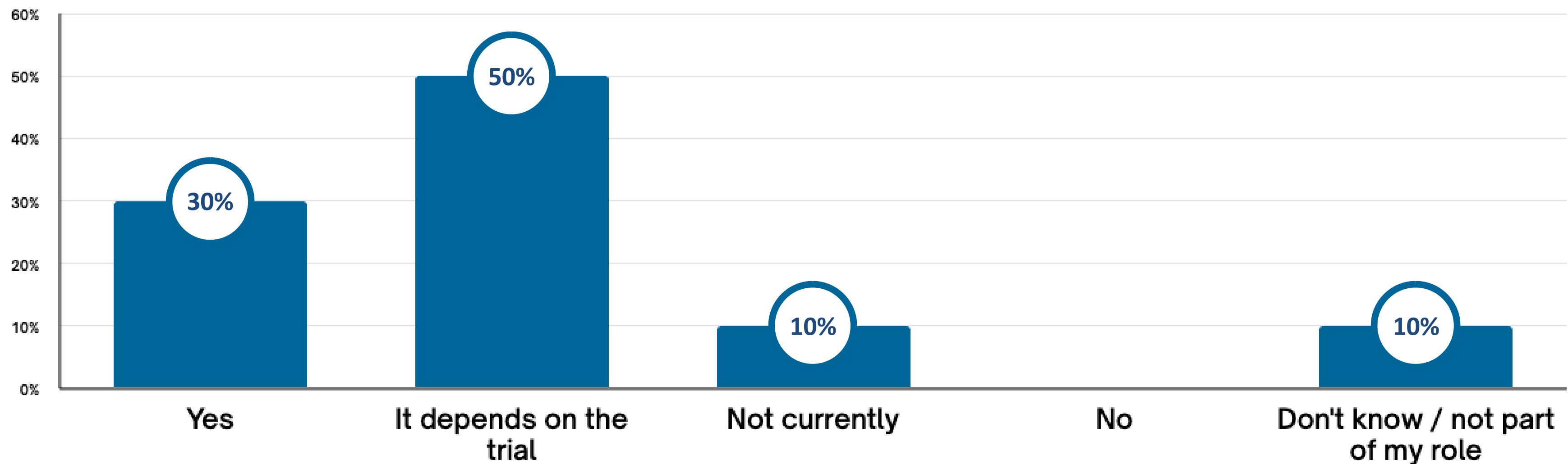
Communicate and collaborate

Work closely with sites to understand their needs and find mutually agreeable solutions

Overall, there was a mix of site receptiveness to the suggested technology, requiring flexibility and open communication to address site-specific concerns and constraints.

Industry Approach to Site-Owned Technology in Trials

Answered by Sponsors, CROs, and Service Providers



The responses indicate that the majority of organizations either allow sites to use their own technology in trials if requested or it depends on the trial.



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